

Interference Search

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3468	385/37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:16
L2	3	1 and wafer and (optical near2 grating near2 coupler) and ((align\$4 or calibrat\$4 or mark\$3) near8 position\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:23
L3	4	1 and wafer and (grating near2 coupler) and ((align\$4 or calibrat\$4 or mark\$3) near8 position\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:20
L4	4	1 and wafer and (optical near2 coupler) and ((align\$4 or calibrat\$4 or mark\$3) near8 position\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:23
L5	9	1 and substrate and (optical near2 coupler) and ((align\$4 or calibrat\$4 or mark\$3) near8 position\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:23
L6	6	1 and circuit and (optical near2 coupler) and ((align\$4 or calibrat\$4 or mark\$3) near8 position\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:23
L7	4	1 and circuit and (grating near2 coupler) and ((align\$4 or calibrat\$4 or mark\$3) near8 position\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:24

EAST Search History

L8	4	1 and substrate and (grating near2 coupler) and ((align\$4 or calibrat\$4 or mark\$3) near8 position\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:24
L9	321	324/752.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:23
L10	0	9 and wafer and (optical near2 grating near2 coupler) and ((align\$4 or calibrat\$4 or mark\$3) near8 position\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:23
L11	0	9 and wafer and (optical near2 coupler) and ((align\$4 or calibrat\$4 or mark\$3) near8 position\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:23
L12	0	9 and wafer and (optical near2 coupler) and ((align\$4 or calibrat\$4 or mark\$3) near8 position\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:23
L13	0	9 and substrate and (optical near2 coupler) and ((align\$4 or calibrat\$4 or mark\$3) near8 position\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:23
L14	0	9 and circuit and (optical near2 coupler) and ((align\$4 or calibrat\$4 or mark\$3) near8 position\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:23

EAST Search History

L15	0	9 and circuit and (grating near2 coupler) and ((align\$4 or calibrat\$4 or mark\$3) near8 position\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:24
L16	0	9 and substrate and (grating near2 coupler) and ((align\$4 or calibrat\$4 or mark\$3) near8 position\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 17:24

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	108	(grating near2 coupler) same (align\$4 or calibrat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 16:38
L3	39	2 and wafer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 13:48
L4	88	("20010030938" "20010033546" "20010050828" "20010055264" "2002001283" "20020006102" "20020011298" "20020054560" "20020075784" "20020080709" "20020122376" "20020150035" "20020176349" "20030026038" "20030048744" "20030072245" "20030099189" "20030103440" "20030123335" "20030128633" "20030128634" "20030137772" "20030184903" "20030227831" "20040001394" "20040001420" "20040001421" "20040008591" "20040062503" "20040085861" "20040120064" "5199090" "5707727" "5808973" "6278679" "6324149" "6404706" "6545969" "6545970" "6549506" "6574257" "6603619" "6724718").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 13:48
L5	17	("4918679" "5082339" "5446719" "5453961" "5509094").PN. OR ("5621715").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 14:19

EAST Search History

L6	37	("4626103" "4636080" "4672187" "4866694" "4966446" "5025165" "5093879" "5159473" "5168324" "5170269" "5189485" "5202775" "5204516" "5229883" "5237434" "5309282" "5317551" "5337398" "5418870" "5446814" "5457314" "5499312" "5499732" "5565574" "5583843" "5608233" "5621715" "5629919" "5638469" "5648950" "5652744" "5687155" "5712841" "5805556" "5856048" "5910940" "6005835").PN. OR ("6522618").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 14:25
L7	24	("4732646" "5268066").PN. OR ("5499732").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 14:35
L8	15	("5217568" "5499732" "5611008" "5644668" "5684902" "5960141" "6108480" "6112001").PN. OR ("6256437"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 15:11
L9	2	("6765724").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 15:11
L10	24	("4629313" "4737946" "4747090" "4797867" "4802153" "4945525").PN. OR ("5121449"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 15:48
L11	1712	(optical near2 coupler) same (align\$4 or calibrat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 16:39
L12	22	(optical near2 coupler) same ((align\$4 or calibrat\$4) same mark)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 16:40

EAST Search History

L13	0	11 and "382"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 16:40
L14	797	11 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 16:41
L15	424	14 and waveguide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 16:41
L16	178	15 and grating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 16:41
L17	102	16 and wafer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 16:41
L18	100	17 and light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 16:41
L19	92	18 and position	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 16:42

EAST Search History

S1	2	("20040081399").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/24 16:22
S2	2	("6859587").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 14:20
S3	16	("3864016" "3912363" "4097118" "4243297" "4773063" "5187760" "5321714" "5585634" "5631571" "6028435" "6243517" "6330388" "6489399" "6542672" "6684015").PN. OR ("6859587").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/24 16:23
S4	80	"optical grating coupler"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 16:24
S5	48	S4 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 16:25
S6	3	("5625729" "6285813" "6490393").PN. OR ("7065271"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/24 16:25
S7	3465	(385/37).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/24 16:55

EAST Search History

S8	0	("7andwaferand(grat\$3near2coupler and(alignmentnear2mark\$1")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/24 16:54
S9	3	S7 and wafer and (grat\$3 near2 coupler) and (alignment near2 mark\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 16:55
S10	3465	385/37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 16:55
S11	3	S10 and wafer and (grat\$3 near2 coupler) and (alignment near2 mark\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 16:55
S12	9	("5428635" "5500540" "5594744" "5631571" "6485413" "6504632" "6555983" "6765724" "6960486").PN. OR ("7024066"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/24 16:57
S13	19	("5428635" "5500540" "5594744" "5631571" "6485413" "6504632" "6555983" "6765724" "6960486").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 08:33

EAST Search History

S15	200	(("5952840") or ("4812651") or ("6064216") or ("5757027") or ("5786701") or ("5891746") or ("6002426") or ("6013537") or ("6429671") or ("4425648") or ("5631571") or ("4601036") or ("6747464") or ("4795260") or ("6118533") or ("4814283") or ("6052185") or ("4864587") or ("5450203") or ("5365334") or ("5604443") or ("5417494") or ("5751159") or ("5550482") or ("5585738") or ("5614839") or ("5640101") or ("5750981") or ("6140828") or ("5751262") or ("6850052") or ("6057918") or ("5381103") or ("6072325") or ("6052197") or ("6245586") or ("4532423") or ("6333522") or ("4870352") or ("6441634") or ("4894612") or ("6462817") or ("5019771") or ("6788093") or ("5583445") or ("6859587") or ("4066943") or ("6909830") or ("4494069") or ("6925238") or ("4516071") or ("6927079") or ("4768073") or ("6937343") or ("5610531") or ("5703685") or ("5741614") or ("6067153") or ("5940545") or ("6181097") or ("5984190") or ("4391494") or ("6088474") or ("4425037") or ("6137303") or ("4444492") or ("6327394") or ("5239366") or ("6379988") or ("5317141") or ("6605951") or ("5422579") or ("6686993") or ("5448662") or ("6815973") or ("5483345") or ("6897663") or ("5530374") or ("5962859") or ("5530550") or ("4899921") or ("5576831") or ("H001463") or ("5762419") or ("5438413") or ("5820261") or ("6392229") or ("5982499") or ("6111646") or ("6056433") or ("6016684") or ("6086245") or ("5200610") or ("6111419") or ("5905573") or ("6179465") or ("6174080") or ("6324298") or ("4775640") or ("6345909")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 08:38
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EAST Search History

S16	100	("5631571" "6052197" "6118533" "4532423" "4775640" "4812651" "4870352" "4894612" "5019771" "5381103" "5450203" "5583445" "5604443" "5751159" "5757027" "5891746" "6013537" "6052185" "4066943" "4494069" "4516071" "4768073" "4795260" "4814283" "5365334" "5417494" "5550482" "5585738" "5610531" "5614839" "5640101" "5741614" "5750981" "5751262" "5786701" "5940545" "5952840" "5984190" "6002426" "6057918" "6064216" "6072325" "6088474" "6137303" "6140828" "6245586" "6327394" "6333522" "6379988" "6429671").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 09:56
S17	64	("4415807" "4680635" "4686371" "4755874" "4766372" "4811090" "5006717" "5175495" "5301006" "5391885" "5504431" "5523694" "5541547" "5561293" "5598100" "5656807" "5661520" "5724131" "5754291" "5760892").PN. OR ("5940545").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/25 10:05
S18	15	("4681449" "4758092" "5508610" "5631571" "5640539" "5663967" "5721688" "5872360" "5905577" "5940545" "5949900" "6107107" "6184696").PN. OR ("6859031"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/25 10:27
S19	2	("20030146761").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 10:27
S20	6	("5497033" "5940545" "5942805" "5948466" "5963781" "6287876").PN. OR ("6528895"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/25 10:54
S21	29	("3832019" "4563642" "4627151" "4685998" "4722060" "4755746" "4845425" "5157327" "5170127" "5381103" "5412330").PN. OR ("5631571"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/25 11:04

EAST Search History

S22	4	wafer with ((optical near2 coupler) and light and align\$4 and mark\$3 and position\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 13:59
S23	18	("20030142914" "5500540" "5631571" "6385361" "6555983" "6777964" "6859031" "6859587" "6967347").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 14:22
S24	16	("20010030286" "5500540" "5572288" "5631571" "5680200" "6137303" "6555983").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 14:22
S25	24	("3968564" "4292512" "4466696" "4897711" "4934784" "4945400" "5181224" "5195150" "5247597" "5259054" "5337398" "5345529" "5346583" "5434939" "5471552" "5501893" "5742720" "5859940" "6023546").PN. OR ("6527455").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/25 14:34
S26	619	wafer and (grating near2 coupler)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 14:35
S27	116	S26 and (optical near2 grating near2 coupler)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 14:35
S28	8	S27 and (optical near2 alignment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 14:36

EAST Search History

S29	59	("4682323" "4871224" "5157461" "5255111" "5263111" "5276745").PN. OR ("5416861").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/25 14:43
S30	530	optical near2 grating near2 coupler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 14:20
S31	0	(optical near2 grating near2 coupler) same (optical near2 alignment near2 structure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 14:21
S32	1	(optical near2 grating near2 coupler) same (optical\$4 near2 mark)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 14:22
S33	2	(optical near2 grating near2 coupler) same (optical\$4 same mark)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 14:28
S34	0	(optical near2 grating near2 coupler) same (optical\$4 near4 fiducial)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 14:29
S35	1	(optical near2 grating near2 coupler) same (optical\$4 near8 fiducial)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 14:29

EAST Search History

S36	1	(grating near2 coupler) same (optical\$4 near8 fiducial)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 14:30
S37	1	(grating near2 coupler) same (fiducial)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 14:30
S38	1	(optical near2 grating near2 coupler) same (fiducial)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 14:30
S39	0	385/14-52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 14:30
S40	27258	385/14-52.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 14:30
S41	392	S40 and (optical near3 grating near3 coupler)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 14:31
S42	54	S41 and mark	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 14:31

EAST Search History

S43	35	S42 and align\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 14:32
S44	6	("20030118306" "20030235370" "5208800" "5621715" "6259841" "6775427").PN. OR ("7068887"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/26 14:36
S45	12	(("3864016") or ("5259049") or ("6282219") or ("6438279") or ("7065272")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 13:27